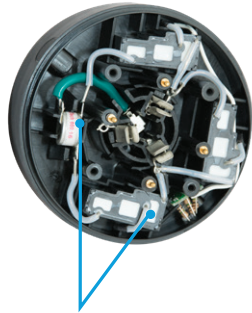


HIGHWAY & STREET LIGHTING | PARKING LOTS & PATHWAYS  
 BUS & TRAIN DEPOT LIGHTING | PARKS & STADIUMS



GDT / TMOV hybrid circuit eliminates leakage and follow on current extending the life of the surge protector.

### Surge Protection Features

- Series or Parallel Connection
- L-N, L-G, N-G Protection
- Safety Thermal Fusing
- Diagnostic Light
- Exceeds ANSI C136.10 Standard, Comply With UL 773
- Load Rating: 1800 VA
- Joule Ratings: 1080
- Enclosure: UV Stabilized High-Impact Polypropylene Dome
- Window: High-Impact, UV Stabilized Acrylic
- Base: High Impact ABS
- Gasket: Cross-Linked Polypropylene
- 10-Year Product Warranty
- Lifetime Warranty for GDT\* Model

### Photosensor Features

- Turn-On: 10 Lux, or Customized
- Turn-Off: 15 Lux, or Customized
- Off/On Ratio Is 1.5:1 Average
- Time Delay On: 6-12 Seconds, or Customized
- Time Delay Off: 6-18 Seconds, or Customized
- Fail On: For Safety Reasons
- Operating Temperature: -40° to + 70°C
- Power Consumption: 1.0 Watt Average @120V



Our patented 3-pin and 7-pin receptacles provide a unique grounding system for our photocontrol surge protector that will remove electrical disturbances from the power system before they can cause downtime or damage to the driver or controls.\*

\*Retrofit ground wire version available with all of the same specifications.

Product Model	Operating Voltage	I <sub>n</sub>	I <sub>MAX</sub>	U <sub>oc</sub>	MCOV	Clamp Voltage	Thermal Fusing	3-Mode Protection	Gas Tube	Diagnostic Light	Operating Temperature	Product Warranty
SPC277C1-W10SAC	120V-277V	10kA	25kA	20kV	320V	1300V	•	•		•	-40F to +185F	Lifetime
SPC277C1-W10SLC	120V-277V	10kA	25kA	20kV	320V	1150V	•	•	•	•	-40F to +185F	10-Years
SPC277C1-W05SAC	120V-277V	5kA	10kA	10kV	320V	1300V	•	•		•	-40F to +185F	Lifetime
SPC277C1-W05SLC	120V-277V	5kA	10kA	10kV	320V	1150V	•	•	•	•	-40F to +185F	10-Years